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UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorney Docket No. CAT-12502-1 First Inventor Gelu Voicu

TRANSMITTAL	Title	"DIGITAL POTENTIOMETER INCLUDING PLURAL BULK IMPEDANCE DEVICES"					
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express	Mail Label No. EV 338 032 880 US a.					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application	n contents	ADDRESS TO:  Commissioner for Patents  Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450					
<ul> <li>(preferred arrangement set forth below)</li> <li>Descriptive title of the Invention</li> <li>Cross References to Related Applications</li> <li>Statement Regarding Fed-Sponsored R&amp;D</li> <li>Reference to sequence listing, a table, or a computer program listing appendix</li> <li>Background of the Invention</li> <li>Brief Summary of the Invention</li> <li>Brief Description of the Drawings (if filed)</li> </ul>	ng) Pages <u>66</u>	<ol> <li>CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</li> <li>Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)         <ol> <li>Computer Readable Form (CRF)</li> <li>Specification Sequence Listing on:</li></ol></li></ol>					
<ul> <li>Detailed Description</li> <li>Claim(s)</li> <li>Abstract of the Disclosure</li> </ul> 4.  \infty Drawing(s) (35 U.S.C. § 113)	Sheets <u>7</u>	10. ☐ 37 CFR §3.73(b) Statement ☐ Power of Attorney (when there is an assignee)  11. ☐ English Translation Document (if applicable)  12. ☐ Information Disclosure ☐ Copies of IDS Citations					
☐ Informal ☐ Formal	<u>, , , , , , , , , , , , , , , , , , , </u>	12. Information Disclosure Copies of IDS Citations Statement (IDS) PTO-1449					
<ul> <li>5.</li></ul>	named in	<ul> <li>13.</li></ul>					
6. Application Data Sheet. See 37 C.F.R. § 1.76	inan basa						
amendment, or in an Application Data Sheet under  Continuation Divisional Continuation: Examiner  Prior application information: Examiner  For CONTINUATION or DIVISIONAL APPS only: The entire disclosure in the continuation of	r 37 C.F.l	art (CIP) of prior application No/					
19.	CORRE	SPONDENCE ADDRESS					
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Name (PrinuType) James E Paryons Signature JOS Cere	9 <b>6</b> 1	Registration No. (Attorney/Agent) 34,691  Date September 10, 2003					

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidence of information by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

•		U.S. Pate	ent and	Approve Tradema	PTO/SB/ ed for use through 04/30/2003. OMV ( rk Office; U.S. DEPARTMENT OF CO	17 (05-03) 0651-0032 0MMERCE	
FEE TRANSMITTAL	Complete if Known						
	Application Number				Filed Herewith		
for FY 2003	Filing Date				September 10, 2003		
Effective 01/01/2003. Patent fees are subject to annual revision.	First Named Inventor				Gelu Voicu		
	Examine	er Name			unknown		
<b>23.166</b> 11.20.20.20.20.20.20.20.20.20.20.20.20.20.	Art Unit			,	unknown		
TOTAL AMOUNT OF PAYMENT (\$) 1,054.00	Attorney Docket Number				CAT-12502-1		
METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)						
The Director is authorized to charge indicated fees and credit any	<del>                                     </del>						
over payments to:		DDITION					
Deposit Acet No. 50-0574 (Docket No. CAT-12502-1)	<u>Large</u> Fee	Entity Fee	Small Fee	Entity Fee	Fee Description	Fee Paid	
Acct. No.   SU-US /4 (DUCKET NO. CA1-12302-1)	Code	(\$) 130	Code	<b>(\$)</b>		raiu -	
Deposit Bever, Hoffman & Harms, LLP	1051 1052	130 50	2051	65 25	Surcharge - late filing fee or oath Surcharge - late provisional filing fee or cover		
Acct Name Bever, Hoffman & Harms, LLP	1052	130	1053	25 130	sheet Non-English specification		
☑ Charge Any Additional Fee Required Under 37 CFR § 1.16 & 1.17	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	<u> </u>	
<u> </u>	1804	920*	1804	920*	Requesting publication of SIR prior to	l	
2. 🔲 Payment Enclosed:	1805	1,840*	1805	1,840*	Examiner action Requesting publication of SIR after Examiner action		
☐ Check ☐ Credit Card ☐ Money Order ☐ Other	1251	110	2251	55	Extension for reply within first month		
FEE CALCULATION	1252	410	2252	205	Extension for reply within second month		
1. BASIC FILING FEE	1253	930	2253	465	Extension for reply within third month		
Large Entity Small Entity	1254	1450	2254	725	Extension for reply within fourth month		
Large     Entity     Small     Entity       Fee     Fee     Fee     Fee Description       Code     (\$)     Code     (\$)     Fee Paid	1255	1,970	2255	985	Extension for reply within fifth month		
1001 750 2001 375 Utility filing fee 375.00	1401	320	2401	160	Notice of Appeal		
1002 330 2002 165 Design filing fee	1402	320	2402	160	Filing a brief in support of an appeal		
1003 520 2003 260 Plant filing fee	1403	280	2403	140	Request for oral hearing		
1004 750 2004 375 Reissue filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
1005 160 2005 80 Provisional filing	1452	110	2452	55	Petition to revive - unavoidable		
SUBTOTAL (1) (\$) 375.00	1453	1,300	2453	650	Petition to revive - unintentional	L	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Extra Claims Fee from below Fee Paid	1501	1,300	2501	650	Utility issue fee (or reissue)		
Total Claims 77 $-20^{**} = 57 \times 9.00 = 513.00$	1502	470	2502	235	Design issue fee		
Independent Claims $6 -3**= 3 \times 42.00 = 126.00$	1503	630	2503	315	Plant issue fee		
Multiple Dependent $140.00 = -0$	1460	130	1460	130	Petitions to the Commissioner		
**or number previously paid, if greater; For Reissues, see below	1807	50	1807	50	Petitions related to provisional applications		
Large Entity Small Entity Fee Fee Fee Fee	1806	180	1806	180	Submission of Information Disclosure Stmt		
Code (S) Code (S) Fee Description 1202 18 2202 9 Claims in excess of 20	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40.00	

1204	84	2204	42	**Reissue independent claims over original patent	1801	750	2801	375	Request for Continued Exa	umination (RCE)	
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited exar application	nination of a design	
SUBTOTAL (2) (\$) 639.00						Other fee (Specify)					
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SUBMITT	ED BY				Complete (if applicable)						
Name (Prin	t/Type)	James E.	Parsons		Registratio		34,691		Telephone	(408) 451-590	)6
Signature las S/buscess						Date	September 10	, 2003			

of 3

not paid

Independent claims in excess

Multiple dependent claim, if

Filing a submission after final rejection (37 CFR 1,129(a))

For each additional invention to be examined (37 CFR 1.129(b))